Author Index to Volume 116

Key to Pagination

Issue No.	*Month*	*Pages*
1	March	1–112
2	June	113–216
3	September	217–328
4	December	329–410

ARTICLES

Alberts, Jeffrey R.—*see* Farrell, William J. (2 entries)
Antoniadis, Elena—*see* Jones, Juli E.
Arnason, Byron T., Hart, Lynette A., and O'Connell-Rodwell, Caitlin E.—The Properties of Geophysical Fields and Their Effects on Elephants and Other Animals. 123
Au, Whitlow W. L., Lemonds, David W., Vlachos, Stephanie, Nachtigall, Paul E., and Roitblat, Herbert L.—Atlantic Bottlenose Dolphin (*Tursiops truncatus*) Hearing Threshold for Brief Broadband Signals. 151

Basile, Benjamin M.—*see* Neiworth, Julie J.
Beeler, Lisa A.—*see* Solomon, Nancy G.
Blumberg, Mark S.—*see* Sokoloff, Greta (2 entries)
Bodamer, Mark D., and Gardner, R. Allen—How Cross-Fostered Chimpanzees (*Pan troglodytes*) Initiate and Maintain Conversations. 12
Boline, Elizabeth A.—*see* Sokoloff, Greta
Bonney, K. R., and Wynne, C. D. L.—Quokkas (*Setonix brachyurus*) Demonstrate Tactile Discrimination Learning and Serial-Reversal Learning. 51
Bonney, K. R., and Wynne, C. D. L.—Visual Discrimination Learning and Strategy Behavior in the Fat-Tailed Dunnart (*Sminthopsis crassicaudata*). 55
Brudzynski, Stefan M., and Pniak, Anna—Social Contacts and Production of 50-kHz Short Ultrasonic Calls in Adult Rats. 73
Buhusi, Catalin V., Sasaki, Aya, and Meck, Warren H.—Temporal Integration as a Function of Signal and Gap Intensity in Rats (*Rattus norvegicus*) and Pigeons (*Columba livia*). 381
Burman, Michael A.—*see* Neiworth, Julie J.
Burman, Oliver H. P., and Mendl, Michael—Recognition of Conspecific Odors by Laboratory Rats (*Rattus norvegicus*) Does Not Show Context Specificity. 247

Clark, Mertice M., and Galef, Bennett G., Jr.—Socially Induced Delayed Reproduction in Female Mongolian Gerbils (*Meriones unguiculatus*): Is There Anything Special About Dominant Females?. 363
Crider, Susan K.—*see* Randall, Jan A.
Csányi, Vilmos—*see* Soproni, Krisztina
Cunningham, Sarah B.—*see* Drea, Christine M.

de Waal, Frans B. M.—*see* Weaver, Ann
DiBattista, David—Preference for Novel Flavors in Adult Golden Hamsters (*Mesocricetus auratus*). 63
Dorrance, Brigette R., and Zentall, Thomas R.—Imitation of Conditional Discriminations in Pigeons (*Columba livia*). 277
Doyle, Laurance R.—*see* McCowan, Brenda
Drea, Christine M., Vignieri, Sacha N., Cunningham, Sarah B., and Glickman, Stephen E.—Responses to Olfactory Stimuli in Spotted Hyenas (*Crocuta crocuta*): I. Investigation of Environmental Odors and the Function of Rolling. 331
Drea, Christine M., Vignieri, Sacha N., Kim, H. Sharon, Weldele, Mary L., and Glickman, Stephen E.—Responses to Olfactory Stimuli in Spotted Hyenas (*Crocuta crocuta*): II. Discrimination of Conspecific Scent. 342

Emidy, Christine—*see* Locurto, Charles

Farrell, William J., and Alberts, Jeffrey R.—Maternal Responsiveness to Infant Norway Rat (*Rattus norvegicus*) Ultrasonic Vocalizations During the Maternal Behavior Cycle and After Steroid and Experiential Induction Regimens. 286
Farrell, William J., and Alberts, Jeffrey R.—Stimulus Control of Maternal Responsiveness to Norway Rat (*Rattus norvegicus*) Pup Ultrasonic Vocalizations. 297
Foushée, Rebecca D., and Lickliter, Robert—Early Visual Experience Affects Postnatal Auditory Responsiveness in Bobwhite Quail (*Colinus virginianus*). 369

Galef, Bennett G., Jr.—*see* Clark, Mertice M.
Gardner, R. Allen—*see* Bodamer, Mark D.
Glickman, Stephen E.—*see* Drea, Christine M. (2 entries)
Gouat, Patrick—*see* Maslak, Sevane
Graham, Cynthia A.—Methods for Obtaining Menstrual-Cycle Data in Menstrual-Synchrony Studies: Commentary on Schank (2001). 313
Greene, Correigh M., Owings, Donald H., Hart, Lynette A., and Klimley, A. Peter—Revisiting the *Umwelt:* Environments of Animal Communication. 115
Greene, Correigh M.—*see* Rabin, Lawrence A.

Hannan, Scott—*see* Locurto, Charles
Hanser, Sean F.—*see* McCowan, Brenda
Hart, Lynette A.—*see* Arnason, Byron T.
Hart, Lynette A.—*see* Greene, Correigh M.
Hart, Lynette A.—*see* Rundus, Aaron S.
Hauser, Marc D.—*see* Kralik, Jerald D.
Honeycutt, Hunter, and Lickliter, Robert—Prenatal Experience and Postnatal Perceptual Preferences: Evidence for Attentional-Bias in Bobwhite Quail Embryos (*Colinus virginianus*). 270

Johnson, Eric D.—*see* Sokoloff, Greta
Jones, Juli E., Antoniadis, Elena, Shettleworth, Sara J., and Kamil, Alan C.—A Comparative Study of Geometric Rule Learning by Nutcrackers (*Nucifraga columbiana*), Pigeons (*Columba livia*), and Jackdaws (*Corvus monedula*). 350

Kamil, Alan C.—*see* Jones, Juli E.
Keer, Stephanie E.—*see* Stern, Judith M.
Kelly, John T.—*see* Lema, Sean C.
Kihslinger, Rebecca L., and Klimley, A. Peter—Species Identity and the Temporal Characteristics of Fish Acoustic Signals... 210
Kim, H. Sharon—*see* Drea, Christine M.
King, Andrew P., West, Meredith J., and White, David J.—The Presumption of Sociality: Social Learning in Diverse Contexts in Brown-Headed Cowbirds (*Molothrus ater*). 173
Klimley, A. Peter—*see* Greene, Correigh M.
Klimley, A. Peter—*see* Kihslinger, Rebecca L.
Kostan, Karen M.—The Evolution of Mutualistic Interspecific Communication: Assessment and Management Across Species. 206
Kralik, Jerald D., Hauser, Marc D., and Zimlicki, Rasa—The Relationship Between Problem Solving and Inhibitory Control: Cotton-Top Tamarin (*Saguinus oedipus*) Performance on a Reversed Contingency Task. 39

Larom, David—Auditory Communication, Meteorology, and the *Umwelt*. 133
Le Prell, Colleen G., and Moody, David B.—Detection Thresholds for Intensity Increments in a Single Harmonic of Synthetic Japanese Macaque (*Macaca fuscata*) Monkey Coo Calls. . . . 253
Lema, Sean C., and Kelly, John T.—The Production of Communication Signals at the Air–Water and Water–Substrate Boundaries. 145
Lemonds, David W.—*see* Au, Whitlow W. L.
Lickliter, Robert—*see* Foushée, Rebecca D.
Lickliter, Robert—*see* Honeycutt, Hunter
Lickteig, Mark T.—*see* Neiworth, Julie J.
Locurto, Charles, Emidy, Christine, and Hannan, Scott—Mice (*Mus musculus*) Learn a Win–Shift but Not a Win–Stay Contingency Under Water Escape Motivation. 308

Maestripieri, Dario, Ross, Stephen K., and Megna, Nancy L.—Mother–Infant Interactions in Western Lowland Gorillas (*Gorilla gorilla gorilla*): Spatial Relationships, Communication, and Opportunities for Social Learning. 219
Marler, Peter—*see* Partan, Sarah
Maslak, Sevane, and Gouat, Patrick—Short-Term Contact Elicits Heterospecific Behavioral Discrimination of Individual Odors in Mound-Building Mice (*Mus spicilegus*). 357
Mason, Matthew J., and Narins, Peter M.—Seismic Sensitivity in the Desert Golden Mole (*Eremitalpa granti*): A Review. . . . 158
McCowan, Brenda, Doyle, Laurance R., and Hanser, Sean F.—Using Information Theory to Assess the Diversity, Complexity, and Development of Communicative Repertoires. 166
Meck, Warren H.—*see* Buhusi, Catalin V.
Megna, Nancy L.—*see* Maestripieri, Dario
Mendl, Michael—*see* Burman, Oliver H. P.
Miklósi, Ádám—*see* Soproni, Krisztina
Moody, David B.—*see* Le Prell, Colleen G.
Moyaho, Alejandro, and Valencia, Jaime—Grooming and Yawning Trace Adjustment to Unfamiliar Environments in Laboratory Sprague-Dawley Rats (*Rattus norvegicus*). 263

Nachtigall, Paul E.—*see* Au, Whitlow W. L.
Narins, Peter M.—*see* Mason, Matthew J.
Neiworth, Julie J., Burman, Michael A., Basile, Benjamin M., and Lickteig, Mark T.—Use of Experimenter-Given Cues in Visual Co-Orienting and in an Object-Choice Task by a New World Monkey Species, Cotton Top Tamarins (*Saguinus oedipus*). 3

O'Connell-Rodwell, Caitlin E.—*see* Arnason, Byron T.
Owings, Donald H., Rowe, Matthew P., and Rundus, Aaron S.—The Rattling Sound of Rattlesnakes (*Crotalus viridis*) as a Communicative Resource for Ground Squirrels (*Spermophilus beecheyi*) and Burrowing Owls (*Athene cunicularia*). 197
Owings, Donald H.—*see* Greene, Correigh M.

Partan, Sarah, and Marler, Peter—The *Umwelt* and Its Relevance to Animal Communication: Introduction to Special Issue. 116
Pniak, Anna—*see* Brudzynski, Stefan M.

Rabin, Lawrence A., and Greene, Correigh M.—Changes to Acoustic Communication Systems in Human-Altered Environments. 137
Randall, Jan A., and Crider, Susan K.—Overview: Signal Production and Detection. 142
Roitblat, Herbert L.—*see* Au, Whitlow W. L.
Ross, Stephen K.—*see* Maestripieri, Dario
Rowe, Matthew P.—*see* Owings, Donald H.
Rundus, Aaron S., and Hart, Lynette A.—Overview: Animal Acoustic Communication and the Role of the Physical Environment. 120
Rundus, Aaron S.—*see* Owings, Donald H.
Ruys, John D., and Schilling, Amy J.—Overview: Expanding an Animal's Self-World to Include Conspecifics. 164

Sasaki, Aya—*see* Buhusi, Catalin V.
Schank, Jeffrey C.—A Multitude of Errors in Menstrual-Synchrony Research: Replies to Weller and Weller (2002) and Graham (2002). 319
Schilling, Amy J.—*see* Ruys, John D.
Shettleworth, Sara J.—*see* Jones, Juli E.
Shier, Debra M.—Overview: For Crying Out Loud—Dangers and Opportunities of Communicating in the Public Domain. 194
Snowdon, Charles T., and Torre, Stella de la—Multiple Environmental Contexts and Communication in Pygmy Marmosets (*Cebuella pygmaea*). 182
Sokoloff, Greta, and Blumberg, Mark S.—Contributions of Endothermy to Huddling Behavior in Infant Norway Rats (*Rattus norvegicus*) and Syrian Golden Hamsters (*Mesocricetus auratus*). 240
Sokoloff, Greta, Blumberg, Mark S., Boline, Elizabeth A., Johnson, Eric D., and Streeper, Necole M.—Thermoregulatory Behavior in Infant Norway Rats (*Rattus norvegicus*) and Syrian Golden Hamsters (*Mesocricetus auratus*): Arousal, Orientation, and Locomotion. 228
Solomon, Nancy G., Yeager, Christopher S., and Beeler, Lisa A.—Social Transmission and Memory of Food Preferences in Pine Voles (*Microtus pinetorum*). 35
Soproni, Krisztina, Miklósi, Ádám, Topál, József, and Csányi, Vilmos—Dogs' (*Canis familiaris*) Responsiveness to Human Pointing Gestures. 27
Stern, Judith M., and Keer, Stephanie E.—Acute Hunger of Rat Pups Elicits Increased Kyphotic Nursing and Shorter Intervals Between Nursing Bouts: Implications for Changes in Nursing With Time Postpartum. 83
Streeper, Necole M.—*see* Sokoloff, Greta
Sutton, Jennifer E.—Multiple-Landmark Piloting in Pigeons (*Columba livia*): Landmark Configuration as a Discriminative Cue. 391

Topál, József—*see* Soproni, Krisztina
Torre, Stella de la—*see* Snowdon, Charles T.

Valencia, Jaime—*see* Moyaho, Alejandro
Vignieri, Sacha N.—*see* Drea, Christine M. (2 entries)
Vlachos, Stephanie—*see* Au, Whitlow W. L.

Weaver, Ann, and de Waal, Frans B. M.—An Index of Relationship Quality Based on Attachment Theory. 93
Weldele, Mary L.—*see* Drea, Christine M.
Weller, Aron, and Weller, Leonard—Menstrual Synchrony Can Be Assessed, Inherent Cycle Variability Notwithstanding: Commentary on Schank (2001). 316
Weller, Leonard—*see* Weller, Aron
West, Meredith J.—*see* King, Andrew P.
White, David J.—*see* King, Andrew P.
Wynne, C. D. L.—*see* Bonney, K. R. (2 entries)

Yeager, Christopher S.—*see* Solomon, Nancy G.
Yin, Sophia—A New Perspective on Barking in Dogs (*Canis familiaris*). 189
Zentall, Thomas R.—*see* Dorrance, Brigette R.
Zimlicki, Rasa—*see* Kralik, Jerald D.

OTHER

Acknowledgment of Ad Hoc Reviewers 404
American Psychological Association Subscription Claims Information 50, 141, 262, 403
Call for Nominations 227
E-mail Notification of Your Latest Issue Online! 362
Instructions to Authors 2, 136, 218, 330
Low Publication Prices for APA Members and Affiliates 196, 285
Members of Underrepresented Groups: Reviewers for Journal Manuscripts Wanted 106, 172, 296
New Editors Appointed, 2004–2009 . . . . . 322, 380
Subscription Order Form 62, 144, 349
Wanted: Your Old Issues! 34, 119, 315, 341